

INTERNATIONAL SEARCH REPORT

International application No.
PCT/KR2003/002916

A. CLASSIFICATION OF SUBJECT MATTER**IPC7 H04N 7/173**

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl. 7 H04N 7/173, H04N 7/52, H04N 7/20, H04N 7/24, H04H 1/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and applications for inventions since 1975

Korean Utility models and applications Utility models for since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

eKIPASS "DMB", "interleaving", "broadcasting", "encoding", "multiplexer", "synchronizer", "error correction", "transmitter"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	KR 2002-358120 B1 (ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE) 10 October 2002 - See the whole document	1-21
A	EP 1999-944967 A1 (WORLDSPACE, INC.) 29 September 1999 - See the whole document	1-21
A	US 2002-114403 AA (GARCERAN JULIO ANTONIO) 22 August 2002 - See the whole document	1-21
A	US 1996-5884181A (BELL COMMUNICATIONS RESEARCH, INC.) 16 March 1999 - See the whole document	1-21
A	JP 1999-932269A2 (SONY CORPORATION) 28 July 1999 - See the whole document	1-21

☐ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19 APRIL 2004 (19.04.2004)

Date of mailing of the international search report

20 APRIL 2004 (20.04.2004)

Name and mailing address of the ISA/KR



Korean Intellectual Property Office
920 Dunsan-dong, Seo-gu, Daejeon 302-701,
Republic of Korea

Facsimile No. 82-42-472-7140

Authorized officer

KWON, KI WON

Telephone No. 82-42-481-8123



INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2003/002916

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US5884181A	16.03.1999	AU5918296A	11.08.1997
		AU716355B2	24.02.2000
		CA2243338A1	24.07.1997
		CN1219307A	09.06.1999
		EP0875101A1	04.11.1998
		JP2000508130T	27.06.2000
		US5884181A	16.03.1999
		W09726717A1	24.07.1997